

REMARKS

The Office Action dated June 3, 2005 has been carefully considered. In view of the foregoing amendments to the claims, it is submitted that the application is now in condition for allowance.

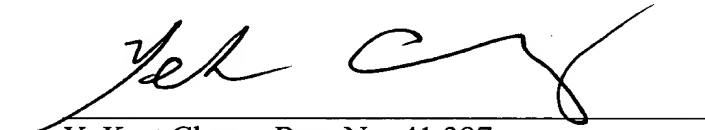
The application was originally filed with 27 claims. The Office Action rejected the original claims on two grounds. First, the Office Action rejected the claims under 35 U.S.C. § 101 as being directed to unpatentable subject matter. Second, the Office Action rejected the claims under 35 U.S.C. § 112, second paragraph, as being indefinite.

To more particularly point out and distinctly claim the invention, applicant has canceled claims 1-27 and replaced them with new claims 28-37. The cancellation of the original claims has rendered the rejections in the Office Action moot. It is believed that the new claims are allowable under 35 U.S.C. §§ 101 and 112, second paragraph. Specifically, new independent claim 28 defines a system of the invention by way of technical features such as a data receiver, a data store, a query module, etc., and is thus clearly directed to statutory subject matter under Section 101. Similarly, new independent claim 33 is directed to a method of the invention that utilizes the technical features recited in claim 28.

Furthermore, it is believed that the claimed invention in new claims 28-37 should be allowable over the prior art. Generally, the present invention relates to an innovative way to store and analyze data in a patient medical file that is drastically different from the conventional ways of handling patient medical data. Conventionally, the patient medical file is presented as a paper record or an analogous electronic record, such as an SQL-query record. In contrast, in accordance with the invention, the patient medical file is presented in a medical scripting language amenable to both computer parsing and processing, and to human intelligibility and updating. The framework developed by this invention is particularly suitable for problem-solving using a knowledge spreadsheet and for automatic triggering of

health-related actions embedded as commands into the records by a supervisory administration program. None of the prior art known to the applicant discloses or suggests such as system or method.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Y. Kurt Chang', is written over a horizontal line.

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Date: October 3, 2005